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6104070701 T-801 P.006/007 F-479

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23122 7590 10/22/2004

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Daniel N. Calder (Depositor's name)  
Daniel N. Calder (Signature)  
November 16, 2004 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/700,176	11/03/2003	Hiroiyuki Nakamura	MTS-3349US1	3582

TITLE OF INVENTION: SURFACE ACOUSTIC WAVE FILTER AND COMMUNICATION DEVICE USING THE FILTER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670 1628	01/24/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
SUMMONS, BARBARA	2817	333-193000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 RatnerPrestia

2

3

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PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Matsushita Electric Industrial Co., Ltd. Osaka, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 6

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
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- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Daniel N. Calder

Date November 16, 2004

Typed or printed name

Daniel N. Calder

Registration No. 27,424

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PTOL-85 (Rev. 09/04) Approved for use through 04/30/2007.

OMB 0651-0033

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PAGE 617 \* RCVD AT 11/16/2004 2:37:28 PM [Eastern Standard Time] \* SVR:USPTO-EFXXF-2/3 \* DNIS:7464000 \* CSID:6104070701 \* DURATION (mm:ss):03:16

Void date: 11/17/2004 TBESHAN2 00000029 10700176

11/16/2004 TBESHAN2 00000029 10700176

01 FC:1501

02 FC:1504

03 FC:8001

11/17/2004 TBESHAN2 00000029 10700176



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DATE: November 16, 2004

TIME: \_\_\_\_\_

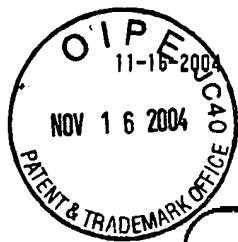
TO:	USPTO	FAX NO.:	(703) 746-4000
FROM:	Daniel N. Calder	ADMIN. ASST.:	D. Spratt
APPLN. NO.:	10/700,176	ATTY. DOCKET NO.:	MTS-3349US1
TITLE OF APPLN.: SURFACE ACOUSTIC WAVE FILTER AND COMMUNICATION DEVICE USING THE FILTER			
FILING DATE:	November 3, 2003	ART UNIT:	2817
FIRST INVENTOR:	Hiroyuki Nakamura, et al.	CONF. NO.:	3582
TITLE OF DOCUMENT (and List of Attachments): Issue Fee Transmittal, Transmittal Form, Fee Transmittal, and USPTO Credit Card Payment Form			
CUSTOMER NO. 23122			

Total Number of Pages: 2 (including this form)

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PTO/SB/21 (09-04) (AW 10/2004)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 6

Application Number	10/700,176
Filing Date	November 3, 2003
First Named Inventor	Hiroiyuki Nakamura, et al.
Art Unit	2817
Examiner Name	Barbara Summons
Attorney Docket No.	MTS-3349US1

**ENCLOSURES (Check all that apply)**

- ☒ Fee Transmittal Form  
☒ Fee Attached
- ☐ Amendment/Reply  
☐ After Final  
☐ Affidavits/Declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/  
Incomplete Application  
☐ Response to Missing Parts  
under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a  
Provisional Application
- ☐ Power of Attorney, Revocation,  
Change of Correspondence  
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- ☐ Terminal Disclaimer
- ☐ Request for Refund
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- ☐ After Allowance Communication  
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- ☐ Appeal Communication to Board  
of Appeals and Interferences
- ☐ Appeal Communication to TC  
(Appeal Notice, Brief, Reply  
Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please  
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Firm Name RatnerPrestia

Signature

*Daniel N. Calder*

Printed Name Daniel N. Calder

Date

November 16, 2004

Registration No.

27,424

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*Daniel N. Calder*

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Daniel N. Calder

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## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1688

**Complete if Known**

Application Number	10/700,176
Filing Date	November 3, 2003
First Named Inventor	Hiroyuki Nakamura, et al.
Examiner Name	Barbara Summons
Art Unit	2817
Attorney Docket No.	MTS-3349US1

**METHOD OF PAYMENT (check all that apply)**☐ Check ☒ Credit Card ☐ Money ☐ Other ☐ None☒ Deposit Account (use as backup only):Deposit  
Account  
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Deposit  
Account  
Name

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☒ Charge any additional fee(s) or any underpayment of fee(s)  
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**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$) 0

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

		Extra Claims	Fee from below	Fee Paid
Total Claims	-20**	= 0	X	= 0
Independent Claims	-3**	= 0	X	= 0
Multiple Dependent			X	= 0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple dependent claim, if not paid
1204	88	2204	44	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$) 0

\*\*or number previously paid, if greater. For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	1370
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1808	180	1808	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) Publication Fee + 10 Advance Copies Of Patent

318

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 1688

**SUBMITTED BY**

Name (Print/Type)	Daniel N. Calder	Registration No. Attorney/Agent)	27,424	Telephone	(510) 407-0700
Signature	<i>Daniel N. Calder</i>	Date	November 16, 2004		

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